

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
FRERKING, Melvin D., et al. )  
Application No.: 10/044,386 )  
Filed: December 26, 2002 )  
For: System and Method for Providing )  
Flexible Data Rate Transmission in a )  
Telecommunication System )

Group Art Unit: 2663  
Examiner: NG, Christine Y.  
Confirmation No.: 8941

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated May 16, 2006 please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on Page 2 of this Response.

**Remarks** begin on Page 21 of this Response.